

ORDINANCE NO. 2025-2

AN ORDINANCE OF THE BOARD OF DIRECTORS OF THE MUIR BEACH COMMUNITY SERVICES DISTRICT ESTABLISHING A CROSS-CONNECTION CONTROL ORDINANCE TO PROTECT THE PUBLIC WATER SYSTEM

The Board of Directors of the Muir Beach Community Services District does ordain as follows:

Section 1 **Repeal of Existing Ordinance**

There is no existing Cross-connection control ordinance to repeal.

Section 2 **Purpose and Authority**

The purpose of this ordinance is: to protect the public water supply system from contamination due to potential and actual cross-connections. This shall be accomplished by the establishment of a cross-connection control program as required by State regulations. This ordinance is adopted pursuant to Title 17, Section 7583 – 7605, inclusive, of the California Code of Regulations, entitled "Regulations Relating to Cross-Connections".

Section 3 **Responsibility**

The District Manager working with a cross-connection control specialist – whether on staff or a subcontractor hired by the Muir Beach Community Services District Water System - shall be responsible for implementing and enforcing the cross-connection control program. An appropriate backflow prevention assembly shall be installed by and at the expense of the water user at each user connection where required to prevent backflow from the water user's premises to the domestic water system. It shall be the water user's responsibility to comply with the Muir Beach Community Services District Water System requirements.

Section 4 **Definitions**

For the purposes of this Ordinance, the definitions in Section 7583 of Title 17 of the California Code of Regulations shall apply.

Section 5 **Cross-Connection Protection Requirements**

The type of protection that shall be provided to prevent backflow into the public water supply system shall be commensurate with the degree of hazard, actual or potential, that exists on the water user's premises. Unprotected cross-connections with the public water supply are prohibited. The type of backflow prevention assembly that may be required (listed in decreasing level of protection) includes:

1. Air-gap separation (AG)
2. Reduced Pressure Principal Backflow Prevention Assembly (RP)
3. Double Check Valve Assembly (DC)

The water user may choose a higher level of protection than required by the water system supplier. The minimum types of backflow prevention required to protect the approved water supply at the user's water connection to premises with varying degrees of hazard are listed in Table 1 of Section 7604, Title 17. Situations which are not covered in Table 1 shall be evaluated on a case-by-case basis and the appropriate backflow prevention shall be determined by the water supplier or public health agency.

Examples of sites where backflow prevention devices are required include locations with auxiliary water supply, locations where pressurized fluids are handled, locations with plumbing connections to unpotable piping or water storage facilities, and all commercial connections.

Section 6 Backflow Prevention Assemblies

A. Only backflow prevention assemblies which have been approved by the Muir Beach Community Services District shall be acceptable for installation by a water user. A list of approved backflow prevention assemblies will be provided upon request to any affected customer. Backflow prevention assemblies shall be installed in a manner prescribed in Section 7603, Title 17. Location of the assemblies shall be as close as practical to the user's connection. The Muir Beach Community Services District shall have the final authority in determining the required location of the backflow prevention assembly.

B. Testing of backflow assemblies shall be conducted only by qualified testers and testing will be the responsibility of the water user. Backflow prevention assemblies must be tested at least annually and immediately after installation, relocation, or repair. More frequent testing may be required if deemed by the Muir Beach Community Services District. No assembly shall be placed back in service unless it is functioning as required. These assemblies shall be serviced, overhauled, or replaced whenever they are found to be defective, and all costs of testing, repair, and maintenance shall be borne by the water user. Approval must be obtained from the Muir Beach Community Services District prior to removing, relocating or replacing a backflow prevention assembly.

Section 7 Administration

The cross-connection control program shall be administered by the District Manager working with a cross-connection control specialist whether on staff or a hired subcontractor. The Muir Beach Community Services District Water System will establish and maintain a list of approved backflow prevention assemblies as well as a list of approved backflow prevention assembly testers. The Muir Beach Community Services District Water System shall conduct necessary surveys of water user premises to evaluate the degree of potential health hazards. The Muir Beach Community Services District Water System shall notify users when an assembly needs to be tested. The notice shall contain the date when the test must be completed and any subsequent actions and fees the District may impose if not completed by the completion date.

Section 8 Records

The Muir Beach Community Services District staff shall maintain records of the locations, tests, maintenance, repairs, and replacements of backflow preventers required pursuant to CCCPH section 3.2.1.

Section 9 Noncompliance

When the Muir Beach Community Services District Water System encounters water uses that represent a clear and immediate hazard to the potable water supply that cannot be immediately abated, the procedure for terminating water service shall be instituted. Conditions of water uses that create a basis for water service termination shall include, but are not limited to, the following:

1. Refusal to install or to test a backflow prevention assembly, or to repair or replace a faulty backflow prevention assembly.
2. Direct or indirect connection between the public water system and a sewer or septic line.
3. Unprotected direct or indirect connection between the public water system and a system or equipment containing contaminants.
4. Unprotected direct or indirect connection between the public water system and an auxiliary water system.

For condition 1, the Muir Beach Community Services District Water System will terminate service to a water user's premises after proper notification has been sent. If no action is taken within the allowed time period, water service shall be terminated.

For conditions 2, 3, or 4, the Muir Beach Community Services District Water System shall take the following steps:

1. Make reasonable efforts to advise the water user of intent to terminate water service;
2. Terminate water service and lock service valve. The water service shall remain inactive until correction of violations has been approved by the Muir Beach Community Services District Water System.

Section 10 Liability

The Muir Beach Community Services District shall not be liable for any injury to persons or damage to property which may result directly or indirectly from the installation, malfunction, testing, or repair of any backflow preventer.

Section 11 Effective Date

Upon approval by the Board of Directors, this ordinance shall be effective immediately.

Section 12 Severability

If any section, subsection, sentence, clause, phrase, portion or part of this ordinance is for any reason held to be invalid or unconstitutional by any court of competent jurisdiction, such section shall not affect the validity of the remaining portions of this ordinance. The Board of Directors hereby declares that it would have passed this ordinance, any section, subsection, sentence, clause or phrase thereof, irrespective of the fact that any one or more sections, subsections, clauses, or phrases may be declared invalid or unconstitutional.

PASSED AND ADOPTED this 3rd day of December, 2025 by the following vote of the Board of Directors.

Ayes: Christine Lam, Steve Shaffer, Nikola Tede, David Taylor

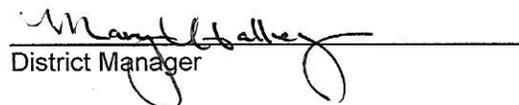
Noes: None

Absent: Leighton Hills



Board President

Attest:



District Manager